

Application Data Sheet

APPLICATION INFORMATION

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R?: None

Number of CD Disks:

Number of Copies of CDs::

Sequence Submission?:

Computer Readable From (CRF)?:: No

Number of Copies of CRF::

Title:: KNOCKING DETECTION APPARATUS AND
DETECTING METHOD

Attorney Docket Number:: 403049

Request for Early Publication?: No

Request for Non-Publication?: No

Suggested Drawing Figure::

Total Drawing Sheets:: 4

Small Entity?: No

Latin Name::

Variety denomination name::

Petition Included?: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?: No

APPLICANT INFORMATION

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Takashi
Middle Name::
Family Name:: IWAMOTO
Name Suffix::
City of Residence:: Tokyo
State or Prov. of Residence::
Country of Residence:: Japan
Street of mailing address:: c/o Mitsubishi Denki Kabushiki Kaisha
2-3, Marunouchi 2-chome, Chiyoda-ku
City of mailing address:: Tokyo
State or Province of mailing address::
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 100-8310

Inventor Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Jun
Middle Name::
Family Name:: MITSUIISHI
Name Suffix::
City of Residence:: Hyogo
State or Prov. of Residence::
Country of Residence:: Japan
Street of mailing address:: c/o LTEC Corporation
42-8, Higashiarioka 4-chome
City of mailing address:: Itami-shi
State or Province of mailing address:: Hyogo

Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 664-0845

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Kimihiko
Middle Name::
Family Name:: TANAYA
Name Suffix::
City of Residence:: Tokyo
State or Prov. of Residence::
Country of Residence:: Japan
Street of mailing address:: c/o Mitsubishi Denki Kabushiki Kaisha
2-3, Marunouchi 2-chome, Chiyoda-ku
City of mailing address:: Tokyo
State or Province of mailing address::
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 100-8310

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 23548
Phone:: (202) 737-6770
Fax:: (202) 737-6776
E-mail Address:: dcmail2@leydig.com

REPRESENTATIVE INFORMATION

Representative Customer Number:: 23548

Representative Designation::

Registration Number::

Representative Name::

DOMESTIC PRIORITY INFORMATION

Application::

Continuity Type::

Parent Application::

Parent Filing Date::

FOREIGN APPLICATION INFORMATION

Country::

Application Number::

Filing Date::

Priority Claimed

Japan

2003-140852

05/19/03

Yes

ASSIGNEE INFORMATION

Assignee name::

Mitsubishi Denki Kabushiki Kaisha

Street of mailing address:: 2-3, Marunouchi 2-chome

Chiyoda-ku

City of mailing address:: Tokyo

State or Province of
mailing address::

Country of mailing
address::

Japan

Postal or Zip Code of
mailing address::

100-8310